Network Products Installer

Apple Computer, Inc.

This manual and the software described in it are copyrighted, with all rights reserved. Under the copyright laws, this manual or the software may not be copied, in whole or part, without written consent of Apple, except in the normal use of the software or to make a backup copy of the software. The same proprietary and copyright notices must be affixed to any permitted copies as were affixed to the original. This exception does not allow copies to be made for others, whether or not sold, but all of the material purchased (with all backup copies) may be sold, given, or loaned to another person. Under the law, copying includes translating into another language or format.

You may use the software on any computer owned by you, but extra copies cannot be made for this purpose.

The Apple logo is a trademark of Apple Computer, Inc. Use of the "keyboard" Apple logo (Option-Shift-k) for commercial purposes without the prior written consent of Apple may constitute trademark infringement and unfair competition in violation of federal and state laws.

© Apple Computer, Inc. 1990
20525 Mariani Avenue
Cupertino, CA 95014-6299
(408) 996-1010

Apple, the Apple logo, AppleShare, AppleTalk, EtherTalk, Finder, LaserWriter, Macintosh, MacX25, and TokenTalk are trademarks of Apple Computer, Inc.

Linotronic is a registered trademark of Linotype AG and/or its subsidiaries.

Microsoft is a registered trademark of Microsoft Corporation.

POSTSCRIPT is a registered trademark of Adobe Systems Incorporated.

QuarkXPress is a trademark of Quark, Inc.

VAX and VMS are trademarks of Digital Equipment Corporation.

Welcome to the Network Products Installer

This document tells you how to use the accompanying *Network Products Installer* disk, which is required to install the following network software products onto Macintosh™ LC, Macintosh IIci, Macintosh IIfx, or Macintosh IIsi computers equipped with system software version 6.0.6 (or higher):

- AppleShare™ Apple™ II Support
- AppleShare File Server
- AppleShare Print Server
- AppleTalk™ Internet Router
- Data Access Language Client for Mainframe Support
- Data Access Language Client for VAX™/VMS™ Support
- EtherTalk™ Software
- Macintosh™ Communications Toolbox
- MacX25™ Server Software
- MacX25 User Software

- SMB File Transfer Utility
- TokenTalk™ Software

The *Network Products Installer* disk in this package does not contain any of the products listed above; you can purchase these products from your authorized Apple dealer. The Installer simply installs them on your Macintosh correctly.

Before you begin

The next section, "Installing Software," provides step-by-step instructions for using the Network Products Installer. For additional information related to specific network products, read the section "Product Notes," later in this manual.

- **EtherTalk users:** If you need to install EtherTalk 1.2 because of your network configuration, you must first install EtherTalk software version 2.0 (or higher) by following the steps in the section "Installing Software." EtherTalk versions 2.0 and later are available as free upgrades from your authorized Apple dealer. After installing EtherTalk 2.0 (or higher), read the section "Product Notes" for specific instructions on installing EtherTalk 1.2.
- **TokenTalk users:** If you are installing TokenTalk, first check the contents of your *TokenTalk Installer* disk to see if you have a folder called *TokenTalk Installer.* If you do *not* have this folder, then you're ready to install TokenTalk.

If you do have a folder called *TokenTalk Installer,* check to see if the *TokenTalk Installer* disk is locked. If it is locked, unlock it. Then drag all of the folder's contents onto the *TokenTalk Installer* disk icon. Finally, drag the folder to the Trash; you can then begin installing TokenTalk.

Installing software

You will be asked to insert the product disks into your Macintosh during installation procedures for each product. Be sure these disks are nearby before you begin. Also, check that your Macintosh LC, Macintosh IIci, Macintosh IIfx, or Macintosh IIsi computer is equipped with system software version 6.0.6 (or higher). If not, you should install the appropriate version before proceeding. See the manuals that came with your computer for instructions on installing system software.

If you have questions about installation procedures that aren't addressed by this document, refer to the manuals that came with the network products you are installing.

1. **If your computer is already on, choose Shut Down from the Special menu.**
2. **Insert the *Network Products Installer* disk into a floppy disk drive.**
3. **Turn on your Macintosh.**

4. **From the Finder™, select and open the *Network Products Installer* disk. The Network Products Installer window, shown in Figure 1, appears.**

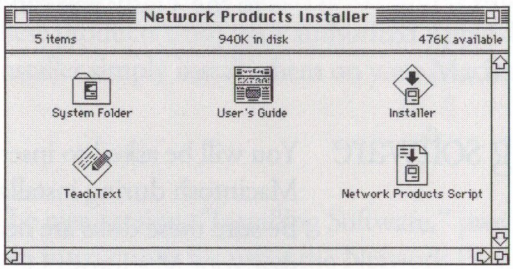

Figure 1 The Network Products Installer window

5. **Select and open the Installer icon.**

   After a short pause, the Installer's opening display, shown in Figure 2, appears.

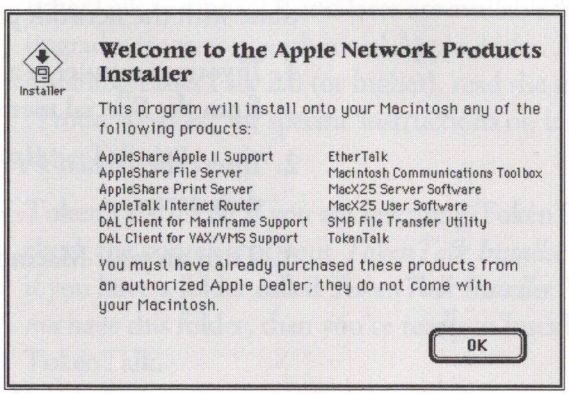
Installer
Welcome to the Apple Network Products Installer
This program will install onto your Macintosh any of the following products:
AppleShare Apple II Support
AppleShare File Server
AppleShare Print Server
AppleTalk Internet Router
DAL Client for Mainframe Support
DAL Client for VAX/VMS Support
EtherTalk
Macintosh Communications Toolbox
MacX25 Server Software
MacX25 User Software
SMB File Transfer Utility
TokenTalk
You must have already purchased these products from an authorized Apple Dealer; they do not come with your Macintosh.
OK

Figure 2 The Installer's opening display

6. **After reading the opening display, click OK.**

   The Installation dialog box, shown in Figure 3, appears. Note that you will not have the option of using Easy Install, as you did when installing system software.

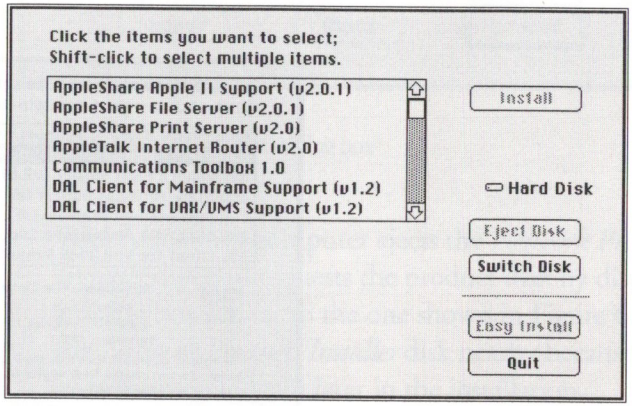

Figure 3 The Installation dialog box

7. **Select the disk onto which you want to install the software.**

   Change the currently selected disk by clicking the Switch Disk button.

8. **Select the products you want to install.**

   When you select a product, an information box appears, as shown in Figure 4. To select more than one product, hold down the Shift key as you click each product. *Make sure you have selected the correct products.*

△ **Important:** If the Install button remains dimmed when you select a product, check to see that the disk onto which you are trying to install software is unlocked, is not an AppleShare volume, and is not the Installer disk. △

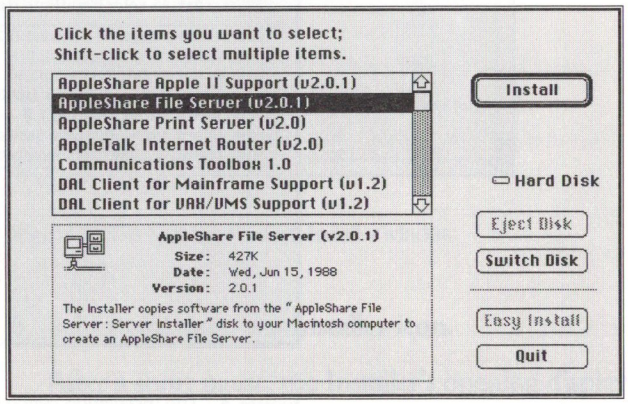
Click the items you want to select;
Shift-click to select multiple items.
AppleShare Apple II Support (v2.0.1)
AppleShare File Server (v2.0.1)
AppleShare Print Server (v2.0)
AppleTalk Internet Router (v2.0)
Communications Toolbox 1.0
DAL Client for Mainframe Support (v1.2)
DAL Client for VAX/VMS Support (v1.2)
Install
Hard Disk
Eject Disk
Switch Disk
Easy Install
Quit
AppleShare File Server (v2.0.1)
Size: 427K
Date: Wed, Jun 15, 1988
Version: 2.0.1
The Installer copies software from the "AppleShare File Server: Server Installer" disk to your Macintosh computer to create an AppleShare File Server.

Figure 4 The Installation dialog box with information box

▲ **Warning:** Be sure you have selected the correct products before you click Install. Choosing an incorrect product may force you to stop the installation abruptly and reinstall all system software. ▲

9. **Click Install.**

   After you click Install, you might see a dialog box similar to the one shown in Figure 5. This dialog box appears if a file on your hard disk is newer than the file currently being installed. Always click Newer to ensure that you keep the newer file.

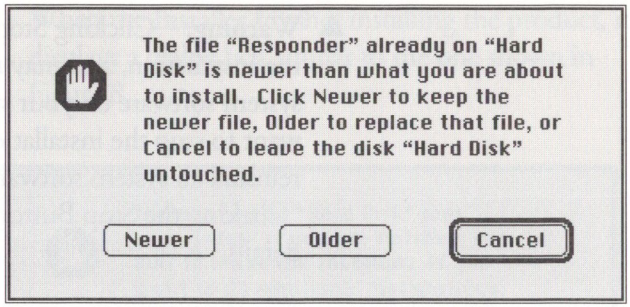
The file "Responder" already on "Hard Disk" is newer than what you are about to install. Click Newer to keep the newer file, Older to replace that file, or Cancel to leave the disk "Hard Disk" untouched.
Newer
Older
Cancel

Figure 5 The Newer/Older dialog box

Your Macintosh computer ejects the *Network Products Installer* disk and requests the product disk by displaying a dialog box similar to the one shown in Figure 6. Keep the *Network Products Installer* disk nearby because you need to insert it again later in the installation.

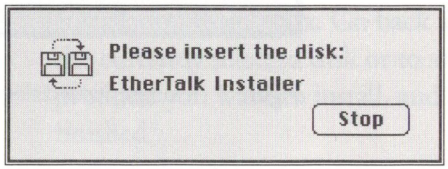

Figure 6 The Disk Request dialog box

While the Installer installs the software, a Status dialog box similar to the one shown in Figure 7 keeps you informed of its progress.

▲ **Warning:** Clicking Stop at this point will abruptly stop the installation, and may result in an incomplete set of system software on your startup disk. If you are sure you want to stop the installation, be aware that you may have to reinstall all system software completely. See the next section, "Clicking the Stop Button to Stop Installation," for more details. ▲

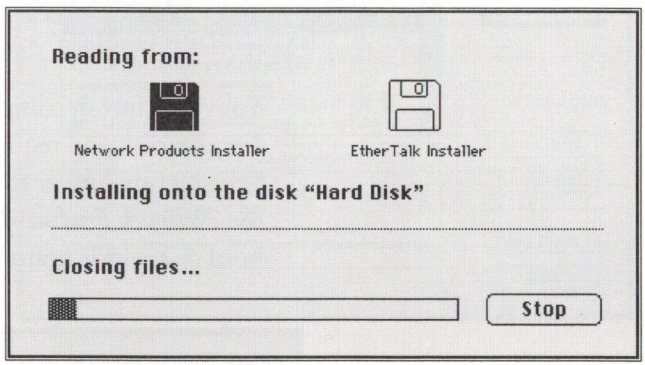

Figure 7 A sample Status dialog box

When the Installer finishes installing the product, it displays a dialog box similar to the one shown in Figure 8.

Installation on "Hard Disk" was successful. If you are finished, click Quit to leave the Installer. If you want to do additional installations, click Continue.
Continue
Quit

Figure 8 The Continue or Quit dialog box

10. Click Continue or Quit.

If you click Continue, the Installer takes you to the Installation dialog box. Go back to step 7 to change the currently selected disk or to step 8 to select the products you want to install, and continue until you're finished.

11. **Choose Restart from the Special menu.**

After your Macintosh has restarted, the installation is complete. For information on using the product, refer to the product manual.

❖ *Note:* If you need to install EtherTalk 1.2, or if you installed AppleShare File Server, AppleShare Print Server, SMB File Transfer Utility, or TokenTalk on your computer, be sure to read the section "Product Notes" later in this manual for instructions specific to these products. ❖

Clicking the Stop button to stop installation

If you click the Stop button when you see the Disk Request dialog box (see Figure 6) or the Status dialog box (see Figure 7), the dialog box shown in Figure 9 appears.

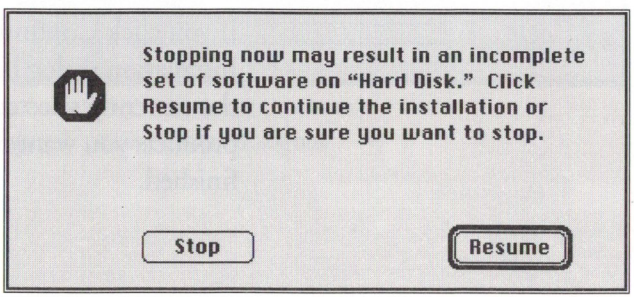
Stopping now may result in an incomplete set of software on "Hard Disk." Click Resume to continue the installation or Stop if you are sure you want to stop.
Stop
Resume

Figure 9 The first Stop dialog box

If you clicked Stop by mistake, click the Resume button. The Network Products Installer then continues installing the product you have selected. *If you do not click Resume at this point, you may have to reinstall all system software.*

If you *must* stop the installation (because, for example, you've selected the wrong product), click Stop. The dialog box shown in Figure 10 appears.

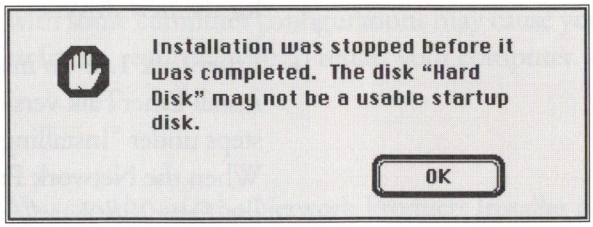

Figure 10 The final Stop dialog box

Abrupt termination may result in an incomplete system and an unusable startup disk, so you should reinstall system software after clicking OK to ensure that you have a fully functioning system. See the manuals that came with your computer for instructions on installing system software.

Product notes

- **AppleShare File Server:** The Network Products Installer is required only if you need to install AppleShare server software. To install the AppleShare Macintosh workstation software, refer to the *AppleShare File Server User's Guide.*

  When you use the Network Products Installer to install AppleShare File Server, it also automatically installs the Admin application from the *AppleShare Server Administration* disk and puts it in the Server folder. Be sure to run Admin after restarting to complete the file server installation; refer to the *AppleShare File Server Administrator's Guide.*

- **AppleShare Print Server:** You should make sure that the print server and workstations on your network are all using the same printer drivers. Using different printer drivers will cause delays while the printer initializes itself for the new drivers.
- **EtherTalk 1.2:** To install EtherTalk 1.2, you must first install EtherTalk version 2.0 (or higher) according to the steps under "Installing Software," earlier in this manual. When the Network Products Installer has finished, insert the *EtherTalk Installer* disk. Open the Previous Version folder. Drag the *EtherTalk* icon into the System Folder of the disk onto which you're installing EtherTalk 1.2. You can remove the 2.0 (or higher) version of EtherTalk or leave it in your System Folder to keep it available. To remove the 2.0 (or higher) version, drag its icon out of the System Folder and into the Trash.
- **SMB File Transfer Utility:** To use this product, you must also install Apple File Exchange 1.1.3, which is on the system software versions 6.0.6 (or higher) *System Additions* disk. Drag the Apple File Exchange folder onto the disk on which you just installed SMB File Transfer Utility.
- **TokenTalk:** The TokenTalk NB Card Confidence Test runs only from system software 6.0.3 floppy disks on Macintosh II, IIx, and IIcx computers.

▲ **Warning:** Do not use the TokenTalk NB Card Confidence Test with a Macintosh IIci, Macintosh IIfx, or Macintosh IIsi computer. Any diagnostic results you obtain will be inaccurate. In addition, using the confidence test with some computer configurations may cause your system to freeze, requiring you to restart your computer. ▲

Removing software

You can also use the Network Products Installer to *remove* software from your Macintosh. To do so, follow these steps:

1. **Go to the Installation dialog box.**

   You get to the Installation dialog box by following steps 1 through 6 in the section "Installing Software."

2. **Select the product you want to remove.**

   To select more than one product, hold down the Shift key as you click each product.

3. **Hold down the Option key.**

   When you hold down the Option key, the Install button changes to the Remove button, as shown in Figure 11.

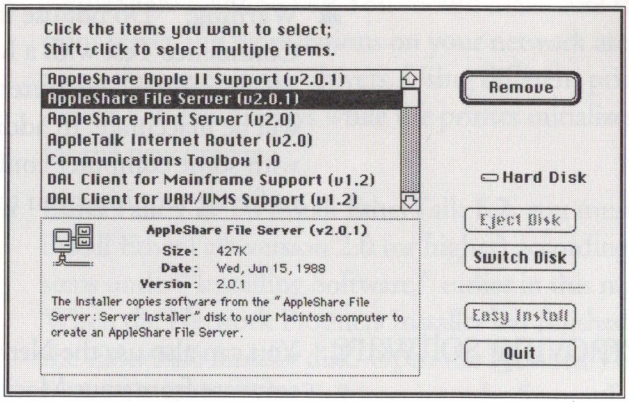
Click the items you want to select;
Shift-click to select multiple items.
AppleShare Apple II Support (v2.0.1)
AppleShare File Server (v2.0.1)
AppleShare Print Server (v2.0)
AppleTalk Internet Router (v2.0)
Communications Toolbox 1.0
DAL Client for Mainframe Support (v1.2)
DAL Client for VAX/VMS Support (v1.2)
Remove
Hard Disk
Eject Disk
Switch Disk
Easy Install
Quit
AppleShare File Server (v2.0.1)
Size: 427K
Date: Wed, Jun 15, 1988
Version: 2.0.1
The Installer copies software from the "AppleShare File Server: Server Installer" disk to your Macintosh computer to create an AppleShare File Server.

Figure 11 The Installation dialog box showing Remove button

4. **Click Remove.**

   When the Installer is finished, it displays a dialog box, as shown in Figure 12.

Removal from "Hard Disk" was successful. If you are finished, click Quit to leave the Installer. If you want to do additional installations or removals, click Continue.
Continue
Quit

Figure 12 The Continue or Quit dialog box

5. **Click Continue or Quit.**

   If you click Continue, the Installer takes you to the Installation dialog box. Go back to step 2 and continue until you're finished.

6. **Choose Restart from the Special menu.**

The Apple Publishing System

The *Network Products Installer* was written and edited on a desktop publishing system using Apple Macintosh™ computers and Microsoft Word. Pages were composed in QuarkXPress. Proof pages were created on the Apple LaserWriter™ printers. Final pages were output directly to separated film on Linotronic imagesetters.

POSTSCRIPT, the LaserWriter page-description language, was developed by Adobe Systems Incorporated.

Display type is Apple's corporate font, a condensed version of Garamond. Text type is Adobe Garamond. Ornaments are ITC Zapf Dingbats.

Apple Computer, Inc.
20525 Mariani Avenue
Cupertino, California 95014
(408) 996-1010
TLX 171576

Z030-3932-A